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PTO/SB21 (6-98)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 10/686,886 | |
| | Filing Date | October 15, 2003 | |
| | First Named Inventor | Christopher Rygaard | |
| | Group Art Unit | Unknown | |
| | Examiner Name | Unknown | |
| Total Number of Pages in This Submission | | Attorney Docket Number | 1010722-991141 |

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| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment attached <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Associate Power of Attorney, <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) <i>(please identify below):</i> Information Disclosure Statement <i>(2 pp)</i> Form PTO-1449 <i>(1 pg.)</i> IDS References; 5 Articles Certificate of First Class Mailing; Return postcard |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

| | |
|-------------------------|--|
| Firm or Individual name | Timothy W. Lohse (Reg. No. 35,255) Gray Cary Ware Fendrich |
| Signature | |
| Date | March 18, 2004 |

CERTIFICATE OF MAILING

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| Typed or printed name | Cathy Pittman | | |
| Signature | | Date | March 18, 2004 |



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| INFORMATION DISCLOSURE STATEMENT | Applicant: | Christopher Rygaard |
| | Application No. | 09/686,886 |
| | Filed: | October 15, 2003 |
| | For: | JUMPING APPLICATION SECURITY SYSTEM |
| | Group Art Unit: | 2131 |
| | Examiner: | Unknown |
| | Attorney Docket No.: | 1010722-991141 |

Commissioner of Patents and Trademarks
P.O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby make of record the references listed on the accompanying Form PTO-1449 for consideration by the Examiner in connection with the examination of the above-identified patent application.

This Information Disclosure Statement:

- (a) ☐ accompanies a new patent application submitted herewith.
- (b) ☒ is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; **OR**
- (c) ☐ after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, **OR**
- (d) ☐ is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below **OR**
- (e) ☐ is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(l)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.

As required under § 1.97(e), Applicants, through the undersigned, hereby state either that [check the appropriate space]:

- (f) ☐ Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
- (g) ☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

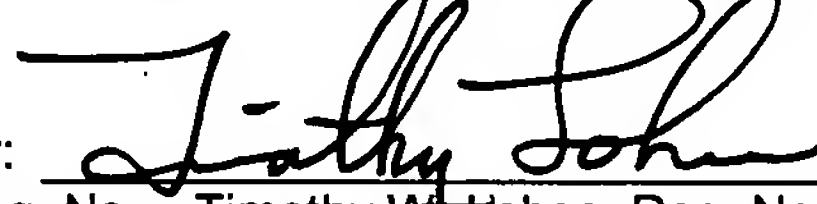
It is respectfully requested that each of the references shown on the attached Form PTO-1449 be made of record in this application. Copies of the references are enclosed

The Commissioner is authorized to charge any deficiencies and credit any overpayment of fees to our Deposit Account No. 07-1896.

Respectfully submitted,

Date: March 18, 2004

GRAY CARY WARE & FREIDENRICH LLP

By: 
Reg. No. Timothy W. Lohse, Reg. No. 35,255
Attorneys for Applicant(s)

East Palo Alto, CA 94303
650-833-2055

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March 18, 2004
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Cathy Pittman



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| Form PTO-1449 (modified 2/91) INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | U.S. DEPT. OF COMMERCE Patent and Trademark Office | Attorney Docket Number: 1010722-991141 | Serial Number: 09/686,886 |
| | Applicant: Christopher Rygaard | | |
| | Filing date: October 15, 2003 | Group art unit: 2131 | |

U.S. PATENT DOCUMENTS

| Examiner Initial | Patent Number | Date | Name | Class | Sub-class | Filing date if appropriate |
|------------------|---------------|------|------|-------|-----------|----------------------------|
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FOREIGN PATENT DOCUMENTS

| | Document number | Date | Country | Class | Sub-class | Translation | |
|--|-----------------|------|---------|-------|-----------|-------------|----|
| | | | | | | YES | NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|---|
| | W.A. Jansen, "A Privilege Management Scheme for Mobile Agent Systems" NIST May 2001 |
| | Wayne Jansen, "Countermeasures for Mobile Agent Security", NIST November 2000 |
| | Wayne Jansen et al., "Privilege Management of Mobile Agents", NIST October 2000 |
| | W. Jansen, "Intrusion Detection with Mobile Agents" Computer Communications Journal, Special Issue On Intrusion Detection October 2, 2001 |
| | "Jumping Beans™ White Paper" Ad Astra Engineering, Incorporated December 1998 |
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| Examiner: | Date Considered: |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | |



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Cathy Pittman

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COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

Transmitted herewith for filing for the Application:

U.S. Patent Application S/N: 10/686,886 for
JUMPING APPLICATION SECURITY SYSTEM

FILED: October 15, 2003
INVENTOR(s): Christopher Rygaard
EXAMINER: Unknown
ART UNIT: Unknown

Enclosed are:

- [1] Transmittal Form;
- [2] Information Disclosure Statement;
- [1] PTO Form 1449;
- [5] IDS References: 5 Articles;
- [1] Certificate of First Class Mailing; and
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